

ABSTRACT OF THE DISCLOSURE

A semiconductor chip module includes a chip-mounting member having opposite first and second surfaces, a set of circuit traces, and a plurality of plated through holes that extend through the first and second surfaces and that are connected to the circuit traces. A dielectric tape member bonds adhesively a semiconductor chip on the chip-mounting member. A first conductor unit connects electrically contact pads on a pad mounting surface of the semiconductor chip and the circuit traces. A plurality of solder balls are disposed on one of the first and second surfaces of the chip-mounting member, are aligned with and are connected to the plated through holes in the chip-mounting member, respectively.

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Date of Deposit September 28, 1999
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